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JUN 14 2007
PATENT & TRADEMARK OFFICE

IFW 2132

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul C. Kocher, Joshua M. Jaffe, and Benjamin C. Jun

Application No.: 09/930,836

Filing Date: August 15, 2001

Title: Cryptographic Computation Using Masking to Prevent Differential Power Analysis and Other Attacks

Confirmation No.: 2389

Group Art Unit: 2132

Examiner: Virgil A. Herring

Attorney Docket No.: 44424162-8724

INFORMATION DISCLOSURE STATEMENT

SONNENSCHEIN NATH & ROSENTHAL LLP
Customer No. 26263

Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date given below.

11 June 07
date of signature

Michael L. Day, Reg. No. 55,101

Sir:

Pursuant to the provisions of 37 CFR § 1.56 and §1.97-§1.98, Applicants hereby submit patents, publications or other information enclosed herewith and listed on the enclosed Substitute for Form 1449B/PTO of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose. This IDS is being filed before the receipt of a first Office Action and after the filing of a Request for Continued Examination under §1.114 that was submitted on March 26, 2007.

A list of the patents and publications is set forth on the attached Substitute for Form 1449B/PTO. A copy of the items on Form Substitute 1449B/PTO is supplied herewith.

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, submission of this IDS is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists. It is submitted that this Information Disclosure Statement complies with 37 CFR § 1.98 and MPEP § 609, and the Examiner is respectfully requested to consider the listed references.

Applicants believe no fee is due. However, the Commissioner is hereby authorized to charge our Deposit Account No. 19-3140 for any fees required in connection with the filing of this Information Disclosure Statement. This sheet is being submitted in duplicate.

Respectfully submitted,

MDay

date of signature: 11 June 07

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cc: IP/T docket CH (w.Substitute Form 1449B/PTO)
J. Yang (DPA-DES-CON1) (")
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PTO/SB/08b (09-06)
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known	
Application Number	09/930,836
Filing Date	August 15, 2001
First Named Inventor	Paul C. Kocher
Group Art Unit	2132
Examiner Name	Virgil A. Herring
Attorney Docket No.	44424162-8724

OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	2R	HEVIA, Alejandro et al., "Strength of Two Data Encryption Standard Implementations under Timing Attacks", Lecture Notes in Computer Science 1380 - LATIN '98: Theoretical Informatics 3rd Latin American Symposium, Campinas, Brazil, April 1998; pp. 192-205.	
	2S	KOCHER, Paul, "Differential Power Analysis", The Risks Digest, Vol. 19(80), ACM Committee on Computers and Public Policy, New York, June 10, 1998. http://catless.ncl.ac.uk/Risks/19.80.html	

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unqiue citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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